

*PATENT*  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**IN THE APPLICATION OF:****FRANK P. UCKERT ET. AL.****APPLICATION NO.: 10/809,142****FILED: MARCH 25, 2004****CONFIRMATION NO.: 7398****FOR: ELECTROACTIVE FLUORENE COPOLYMERS AND DEVICES MADE WITH  
SUCH POLYMERS**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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**AUG 23 2006**

**CASE NO.: PE0667 US DIV1****GROUP ART UNIT: 1713****EXAMINER: CHOI, LING SIU**

**RESPONSE TO OFFICE ACTION UNDER 37 C.F.R. § 1.111**

**Introductory Comments**

This paper responds to the non-final Office Action entered in this case and mailed on March 24, 2006. Kindly enter the following amendments for the above-identified application as indicated below.

**Amendments to the Claims** are reflected in the Listing of Claims beginning on page 2 of this paper.

**Remarks in support of reexamination and reconsideration of the application** begin on page 10.

**Petition for Extension of Time** of two (2) months accompanies this paper.